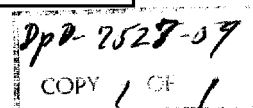


STATINTL

Approved For Release 2002/06/13 : CIA-RDP81B00878R000600010183-8



29 October 1959

SUBJECT: Modernization of Airborne Navigational Aids

TO: [REDACTED]

REF: (a) LAC ltr, 29 Jul 59, re VOR.
(b) LAC ltr, 6 Aug 59, re TACAN.
(c) Discussions relative to Omni during IRAN conference.
(d) WSPO ltr, 1 Oct 59, subj: Modernization of Airborne Navigational Aids.
(e) Telecon [REDACTED] on 28 Oct 59.

STATINTL

References (a) thru (e) summarize the history of the FOG requirement to modernize installed navigational aids.

Subsequent to 1 October 1959 and reference (d), additional facts have been received by the WSPO. In order to realign the effort, and avoid the possibility of misunderstanding, it is requested that:

a. LAC submit a Change Proposal to install in all FOG aircraft the ARN-59-, (ARC 21A) ADF and the ARN-30-, (ARC 15F) VOR Omni as manufactured by Aircraft Radio Corporation. Installation to be accomplished during IRAN.

b. Subsequent to installation approval, LAC coordinate spares requirements with the WSPO.

DOCUMENT NO. 102
NO CHANGE IN CLASS. IT
CLASSIFIED
CLASS. CHANGED TO: TS (S) C 2011
NEXT REVIEW DATE:
AUTH: HR 70-2
DATE 02/28/01 REVIEWER: 910986

Approved For Release 2002/06/13 : CIA-RDP81B00878R000600010183-8

STATINTL

The requirement to modify the ARC-21 to delete the 400 to 840 KC band and install a [redacted] has been cancelled.

Standard commercial handbooks and data as published by Aircraft Radio Corporation should be provided concurrent with installation. The LAC Pilot's Handbook and the E&M Manuals must be appropriately amended and cross referenced to reflect the new communication installation.

Contract Approval #21 dated 29 October 1959 confirms the verbal and the 1 October 1959 written approval for a prototype of the ARC-21 ADF and the ARC-15F VOR Omni in LAC Line Ship #388.

[redacted] STATINTL

Nov 2 4 32 PM '59